## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L20	5674	web near2 (crawl\$4 or spider or bot or robot)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L21	1495	web near2 (crawl\$4 or spider or bot or robot) same (chunk or cluster or group or folder or directory or collect\$5 or bunch)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L22	2227	web near2 (crawl\$4 or spider or bot or robot) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L23	2227	(web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L24	1565	((web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)) and (url or uniform resource locator)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L25	1348	((web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)) and (url or uniform resource locator) and (html or pdf or ps or ppt or xls or doc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L26	4	(US-20050165778-\$ or US-20030158835-\$ or US-20050086206-\$ or US-20060294052-\$ or US-20060294052-\$ or US-20060230011-\$ or US-20020078014-\$ or US-20020194161-\$ or US-20070022085-\$ or US-20040064442-\$ or US-20060129538-\$ or US-200700256860-\$ or US-2007005606-\$ or US-20070050338-\$ or US-20070050338-\$ or US-20060161591-\$ or US-20020059459-\$ or US-20	US-PGPUB; USPAT	ADJ	ON	2009/04/27 12:04

20060235858-\$ or US-		
20070078811-\$ or US-		
20070143263-\$ or US-		
20050080774-\$ or US-		
20070038602-\$ or US-		
20070038621-\$ or US-		
20070100813-\$ or US-		
20050125412-\$).did. or (US-		
20050125412-4).did. or (05-		
20060070022-\$ or US-		
20060074911-\$ or US-		
20040074911-3 01 03- 20040044962-\$ or US-		
20070067304-\$ or US-		
20030018669-\$ or US-		
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20030050959-\$ or US-		
20030055818-\$ or US-		
20030088544-\$ or US-		
20030126120-\$).did. or (US-		
20030158839-\$ or US-		
20040225642-\$ or US-		
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20050216845-\$).did. or (US-		
6931397-\$ or US-6199081-\$ or		
US-6631369-\$ or US-6263364-\$		
or US-6424966-\$ or US-7251654-		
\$ or US-6351755-\$ or US-		
6665658-\$ or US-6145003-\$ or		
US-6638314-\$ or US-7017183-\$		
or US-5974455-\$ or US-6032196-		
\$ or US-7143181-\$ or US-		
6983288-\$ or US-7139973-\$ or		
US-6411952-\$ or US-6038610-\$		
or US-6175863-\$ or US-6547829-		
\$ or US-6564257-\$ or US-		
6581072-\$ or US-6604099-\$ or		
US-6938034-\$ or US-6938170-\$		
or US-7257577-\$).did. or (US-		
5974412-\$ or US-6883135-\$ or		***************************************
US-7200677-\$ or US-7228360-\$		
or US-5907837-\$ or US-6751612-		
\$ or US-6301614-\$ or US-		***************************************
6321265-\$ or US-6377984-\$ or		
US-6952730-\$ or US-6418433-\$		
00-0902700-\$ 01 00-0410400-\$		

		or US-6934702-\$ or US-6950821- \$ or US-6961723-\$ or US- 7013303-\$ or US-7099871-\$ or US-7171415-\$).did.				
L27	1147	((web near2 (crawl\$4 or spider or bot or robot)) same (chunk or cluster or group or folder or directory or collect\$5 or bunch or index)) and (url or uniform resource locator) and (html or pdf or ps or ppt or xls or doc) and (search near2 engine)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L28	6845	microsoft.as. and (@pd<="20021231")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L29	7132	microsoft.as. and (@pd<="20021231" or @pppd<="20021231")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L30	22	microsoft.as. and (@pd<="20021231" or @pppd<="20021231") and (web near2 (crawl\$4 or spider or bot or robot))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L31	2	(increment\$4 and web and crawl \$4).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L32	20	("5530848"   "5813008"   "6012087"   "6236661"   "6418452").PN. OR ("6631369"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/27 12:04
L33	16	"6678681".pn.   "6658423".pn.   "6615209".pn.   "6529903".pn.   "6526440".pn.   "20020133481". did.   "20020123988".did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L34	15	incremental near2 web near2 crawl\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L35	30	incremental near2 crawl\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L36	209	document near2 chunk\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04

L37	21	"709".clas. and (document near2 chunk\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L38	619	"709".clas. and (document near2 group\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L39	429	"709".clas. and (document near2 group\$4) and @ad<"20031231"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L40	90	"709".clas. and (document near2 group\$4) and ((search engine) or crawl\$4) and @ad<"20031231"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L41	241	(web near2 crawl\$4) and (neural network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L42	121	google.as. and crawl\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L43	6	(web near2 crawl\$4) same (load near2 balanc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L44	35	re adj crawl	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L45	279	(web near2 crawl\$4) with (updat \$4 or refresh\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L46	64	((web near2 crawl\$4) with (updat \$4 or refresh\$4)) same (url or (universal resource locator))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L47	196	(web near2 crawl\$4) same (delet \$4 or remov\$4 or retir\$4 or expir \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04

L48	56	(web near2 crawl\$4) same (delet \$4 or remov\$4 or retir\$4 or expir \$4) same (updat\$4 or refresh\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L49	3	(web near2 crawl\$4) same (packet with (header or metadata))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L50	1112	(data near2 packet) same (header or metadata) same offset	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L51	326	(data near2 packet) with (header or metadata) with offset	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L52	10	(data near2 packet) with (header or metadata) with (file near4 offset)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L53	2510	709/245.cds.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L54	21	709/245.ccls. and (web near2 crawl\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L55	314	709/217-219,223,224,227,245. ccls. and (web near2 crawl\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L56	234	709/217-219,223,224,227,245. ccls. and (web near2 crawl\$4) and (group\$5 or cluster\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L57	140090	(averag\$4 near3 time)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L58	11534	L57 with (chang\$4 or modif\$5 or modification\$5 or varianc\$4 or variation\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04

L59	89	recrawl\$4 or re?crawl\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L60	35	L59 and (averag\$4 or mean)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L61	11466	(number near3 hits)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L62	356	L61 and (web near2 (crawl\$4 or spider or bot or robot))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L63	17	L61 same (web near2 (crawl\$4 or spider or bot or robot))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L64	1	L59 same priorit\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L65	2	"20040163034".did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L66	3548	webcrawl\$4 or (web near2 crawl \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L67	19	L66 and microsoft.as. and (@pd< = "20021231")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L68	59	google.as. and (corpus near2 document)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L69	121	google.as. and crawl\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04

L70	40	L69 and (@rlad<="20031231" or @ad<="20031231" or @pd<="20031231")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L71	3929	packet and (header same offset same (payload or body or data))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L72	2946	L71 and (@rlad<="20031231" or @ad<="20031231" or @pd<="20031231")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L73	15	L72 and (crawl\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L74	5971	709/219.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L75	70	L74 and (web near2 crawl\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L76	135	L74 and (crawl\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L77	1	(andrew near1 laucius).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L78	36	(darren near1 shakib).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L79	5	(eytan near1 seidman).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04
L80	13	(jonathan near1 forbes).in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/27 12:04

L81	· · · · · · · · · · · · · · · · · · ·	h near1 birney).in.	US-PGPUB;	ADJ	ON	2009/04/27
			USPAT; FPRS;			12:04
			EPO; JPO;			
			DERWENT;			
			IBM_TDB			

## 4/27/2009 12:06:54 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{sand Settings} \\ \ \textbf{ssciacca} \\ \ \textbf{My Documents} \\ \ \textbf{EAST} \\ \ \textbf{Workspaces} \\ \ \textbf{10750011 - Web Crawler.} \\ \ \textbf{wsp} \\ \ \textbf{Settings} \\ \ \textbf{S$